



NIP-155-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

M. NAGASE et al

Serial No. 10/000,338

Group Art Unit: 1754

Filed: December 4, 2001

Examiner: A. Kuhar

For: METHOD OF CHEMICAL DECONTAMINATION AND SYSTEM THEREFOR

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents
Mail Stop PGPUB Drawings
P.O. Box 1450
Alexandria, VA 22313-1450

October 14, 2003

Sir:

Applicants submit herewith two (2) sheets of formal drawings (Figs. 11A and 11B). Please substitute the enclosed formal drawings for the originally filed Figs. 11A and 11B.

The following corrections have been made to the drawings.

In Figs. 11A and 11B, "CATION RESIN" has been changed to "HYDRAZINE" which is based on the description on page 25, line 12. "HTDRAZINE" has been changed to "HYDRAZINE" to correct a typographical error.

None of the other sheets of drawings requires correction.

Serial No. 10/000,335

NIP-155-03

Please charge any additional fees resulting from this
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Respectfully submitted,



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CERTIFICATE OF MAILING

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on 10/14/03, by MJ-C

	1st CYCLE	2nd CYCLE
MAIN PROCESS	HEAT-UP	
	REDUCING	OXIDIZING
	DECOMP. RED. DECONT. AGENTS	DECOMP. OXIDIZ. AGENT
	CLEAN -ING	
		REDUCING
		DECOMP. RED. DECONT. AGENTS
		FINAL CLEANIN G
OXALIC ACID INJECTION	△	△
HYDRAZINE INJECTION	△ CONTIN.	△ CONTIN.
KMnO ₄ INJECTION	UNTIL HYDRAZINE BREAKS	UNTIL CATION RESIN BREAKS
H ₂ O ₂ INJECTION	CONTINUOUS INJECT AMOUNT NECESSARY FOR DECOMPOSING OXALIC ACID & HYDRAZINE WATER FLOW	CONTINUOUS INJECT AMOUNT NECESSARY FOR DECOMPOSING OXALIC ACID & HYDRAZINE WATER FLOW
CATALYST DECOMP.	WATER FLOW	WATER FLOW
CATION RESIN	EXCHANGE OF RESIN	EXCHANGE OF RESIN
MIXED-BED RESIN	WATER FLOW	WATER FLOW



FIG. 11B

